

FIG. 1

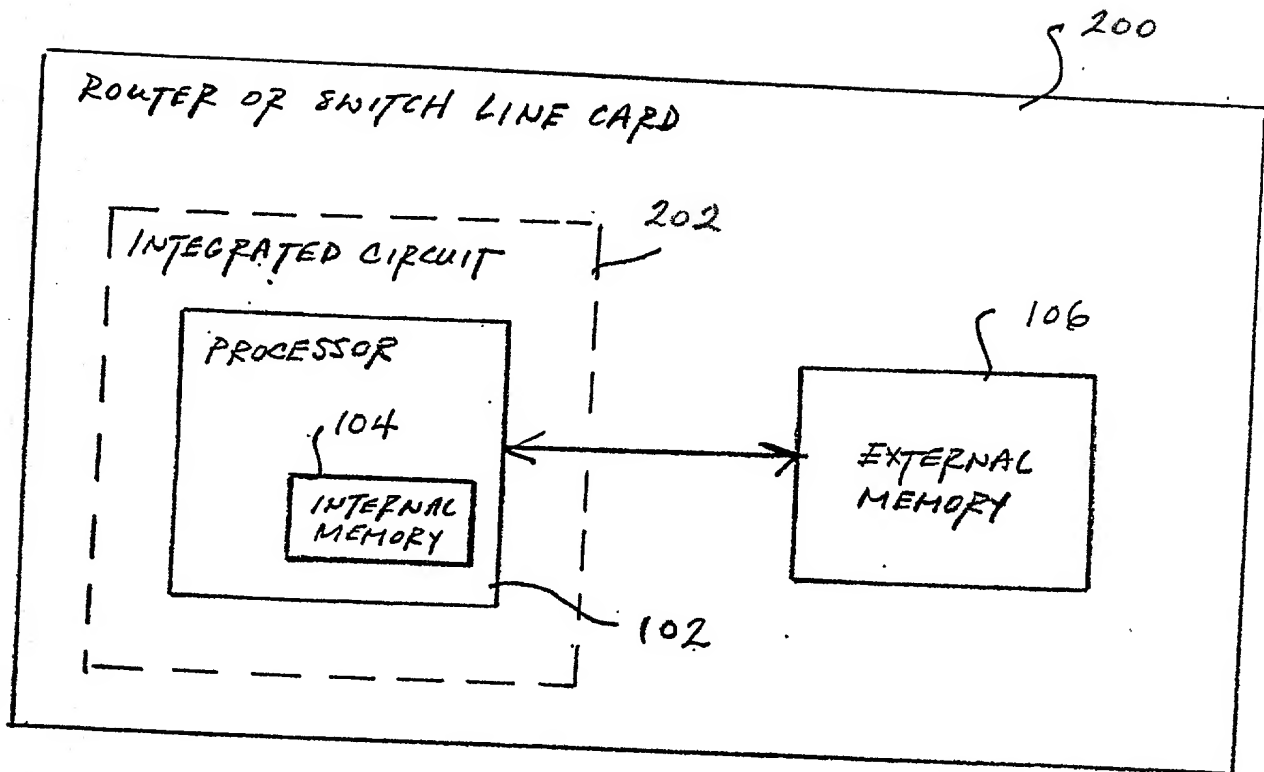


FIG. 2

1008577.1.022802

102

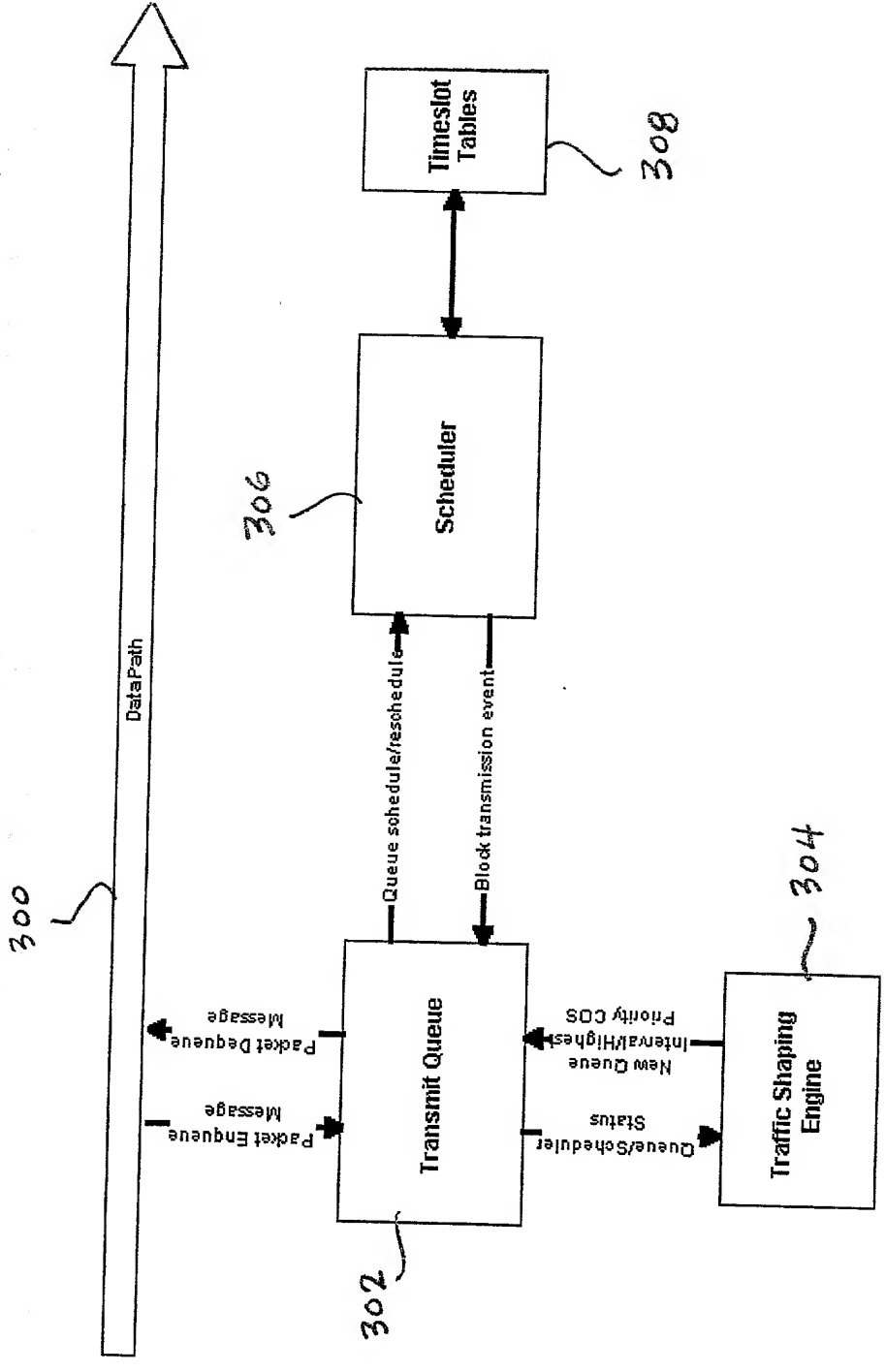


FIG. 3

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Element #1	Location 0
Element #2	Location 1
Element #1	Location 2
Element #3	Location 3
Element #1	Location 4
0	Location 5
⋮	
0	LOCATION N

FIG. 4

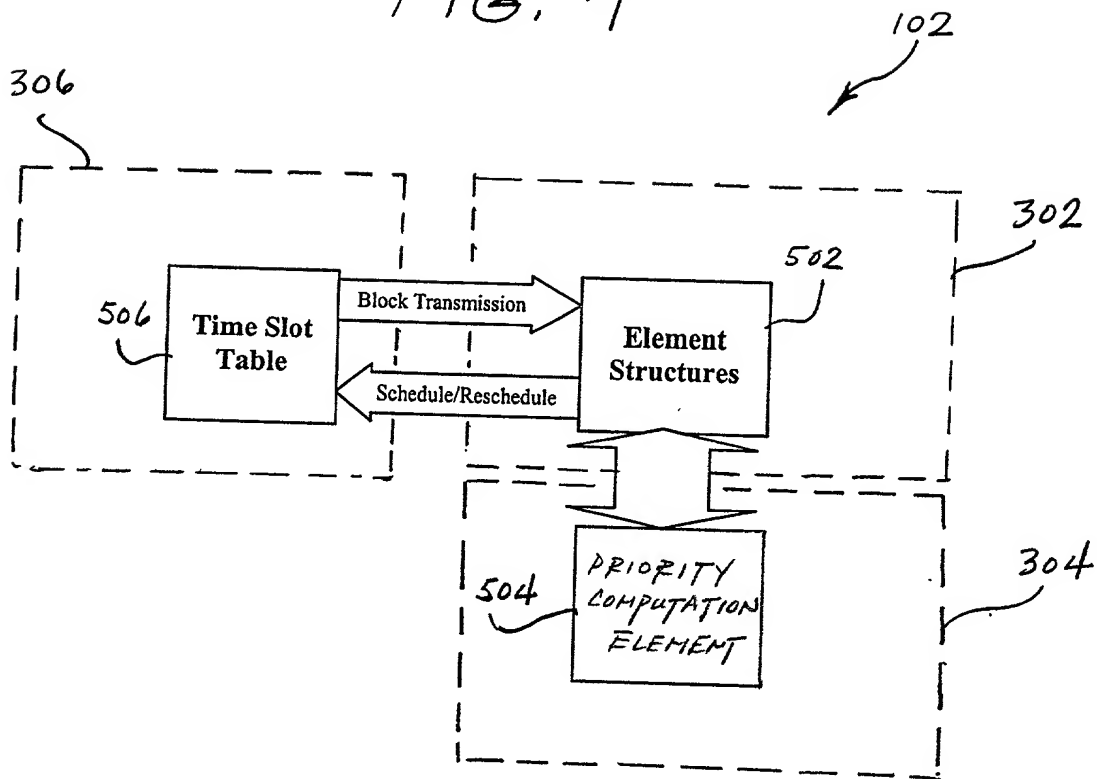


FIG. 5

1006574.022307

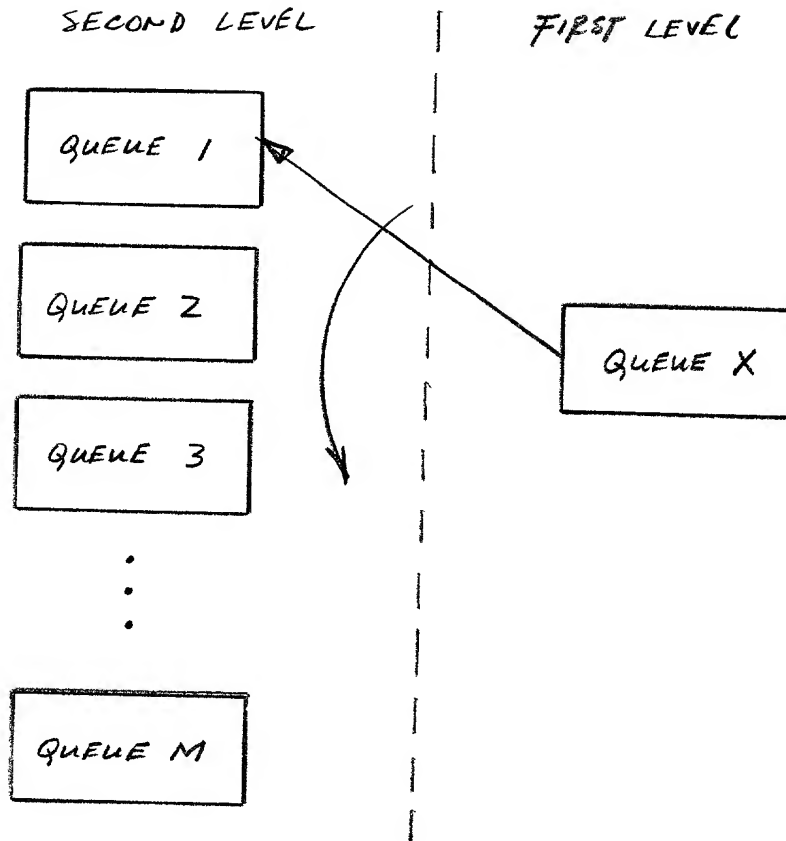


FIG. 6

Queue	Priority
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8

FIG. 7A

Queue	Priority
1	6
2	7
3	8
4	1
5	2
6	3
7	4
8	5

FIG. 7B

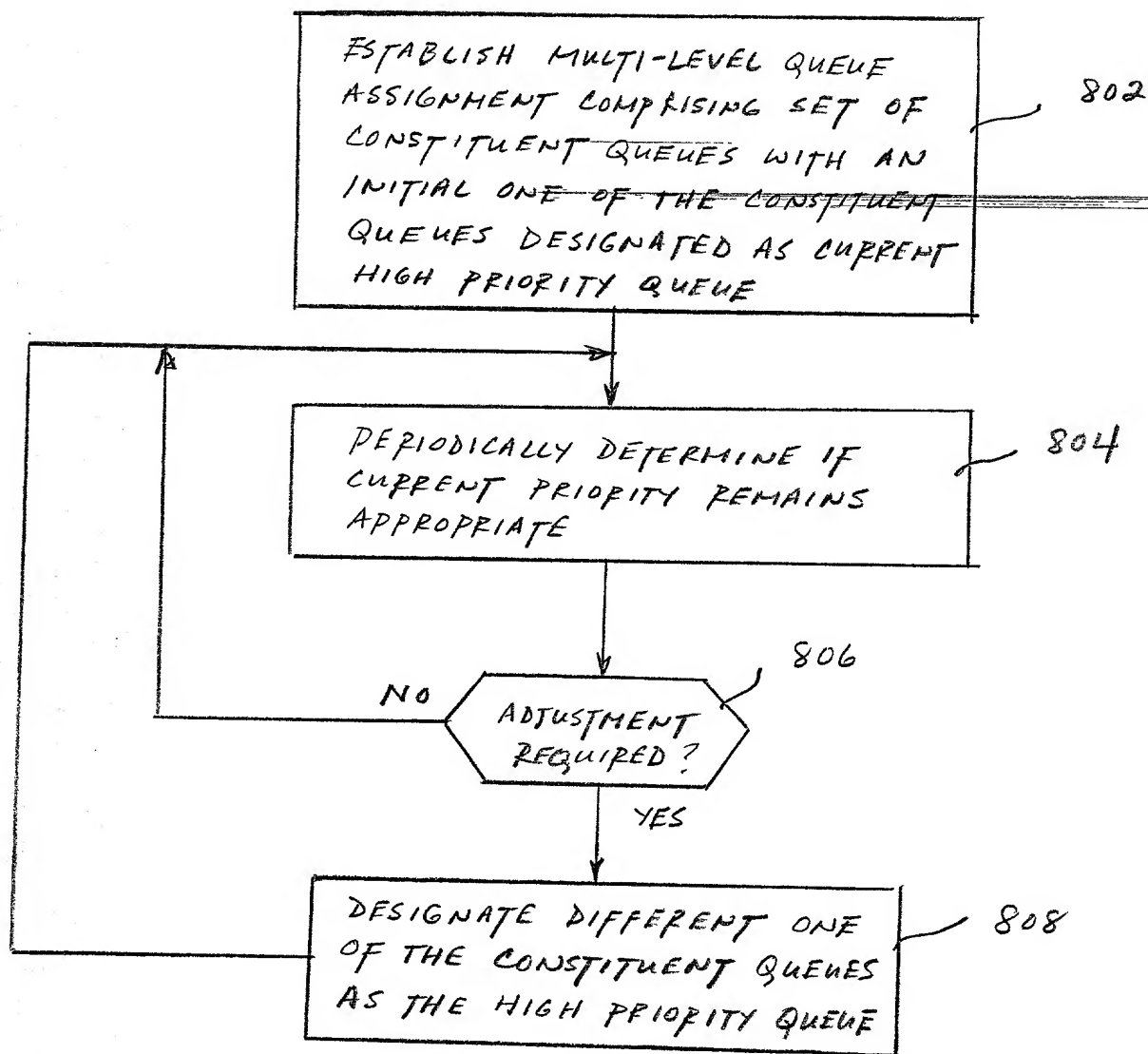


FIG. 8